

## **MODIFIED OLIGONUCLEOTIDES FOR MISMATCH DISCRIMINATION**

### **ABSTRACT OF THE DISCLOSURE**

5           Modified oligonucleotides are provided containing bases selected from  
unsubstituted and 3-substituted pyrazolo[3,4-d]pyrimidines and 5-substituted pyrimidines,  
and optionally have attached minor groove binders and reporter groups.

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